

**RECEIVED  
CENTRAL FAX CENTER****IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE****DEC 14 2007**

In re application of:

Inventor: Edward F. Doyle III, et al. : Docket No. DAM 590-03

Serial No. 10/761,917 : Art Unit 1754

Filed: January 15, 2004 : Examiner: James Fiorito

For: Reactors and Methods for Oxidizing Chemical or Biological Materials

**RESPONSE UNDER 37 CFR § 1.111**Honorable Commissioner of Patents and Trademarks  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 18, 2007, please amend this application as set forth below.